## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: O77484

TANAKA, Jun, et al.

Appln. No.: Not yet assigned

Group Art Unit: Not yet assigned

Confirmation No.: Not yet assigned

Examiner: Not yet assigned

Filed: September 17, 2003

For:

HIGH ACTIVITY PHOTO-CATALYST

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form which are all the references of record in parent application No. 10/028,420. Applicant is not submitting duplicate copies of these references but requests that they be listed on the face of any patent granted on the above application. (See 37 CFR §1.98(d)). Copies of any cited copending applications, if not previously submitted, are being submitted herewith.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

SUGHRUE MION, PLLC Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373 **CUSTOMER NUMBER**  Sheldon I. Landsman

Registration No. 25,430

Date: September 17, 2003

Substitute for Form 1449 A & B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of

Complete if Known				
Application Number	Not yet assigned			
Confirmation Number	Not yet assigned			
Filing Date	September 17, 2003			
First Named Inventor	Jun TANAKA et al			
Art Unit	Not yet assigned			
Examiner Name	Not yet assigned			
Attorney Docket Number	Q77484			

U.S. PATENT DOCUMENTS					
Examiner Cite	Document Number		Publication Date		
Initials*	No.1	Number	Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US 5,759,948	US	06-1998	Takaoka et al.
		US			
		US			
		US	1		
		US			

			F(	DREIGN PA	TENT DOCUM	ENTS	
Examiner Cite Initials* No.1	Foreign Patent Document			Publication Date	Name of Patentee or		
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
		WO	00/10706	Α	03-02-2000	Kankyo Device Kenkyusho, KK.	
		JP	2000-218161	Α	08-08-2000	Sharp Corporation	
		JP	2001-72419	Α	03-03-2001	Sumitomo Chemical Supply Co, Ltd.	1
		JP	11-309379	Α	11-09-1999	Toto, Ltd.	l
		JP	2000-1631	Α	01-07-2000	Agency of Ind. Science and Tech.	
		JP	11-302596	Α	11-02-1999	Kansai Paint Co. Ltd.	
		JP	11-156202	Α	06-15-1999	Toto, Ltd.	]
		JР	9-296364	A	11-18-1997	Lion Corporation	
L		]			]		

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		Patent Abstract, abstracting JP A 2000-218161, August 8, 2002	
		Patent Abstract, abstracting JP A 2001-072419, March 3, 2001	
		Patent Abstract, abstracting JP A 11-309379, November 9, 1999	
		Patent Abstract, abstracting JP A 2000-1631, January 7, 2000	
		Patent Abstract, abstracting JP A 11-302596, November 2, 1999	
		Patent Abstract, abstracting JP A 11-156202, June 15, 1999	
		Patent Abstract, abstracting JP A 9-296364, November 18, 1997	
		Patent Abstract, abstracting WO A 00/10706, March 2, 2000	

Examiner Signature	Date Considered	<u></u>